Docket No.: 0641-0278PUS1 (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Jim JANNES et al.

Application No.: 10/563,360 Confirmation No.: 8842

Filed: August 18, 2006 Art Unit: 1652

For: MUTATION ASSOCIATED WITH STROKES Examiner: R. Kosson

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated November 23, 2007, please amend the aboveidentified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.